## ABSTRACT OF THE DISCLOSURE

The present invention provides a gas sensor which allows separation to hardly occur. A gas sensor 1 includes a gas detecting section 2 and a heater section 8 secured in the gas sensor, the heater section 8 including a heating element 3 and a support 9 which supports at least the heating element 3. An opening section 4 is provided to reduce pressure generated between the heating element 3 and the support 9.

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